



Member of the FM Global Group

FM Approvals
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CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

FHX40. DISPLAY

IS/I/1/ABCD/T5 Ta = 75°C – 960411-1006; Entity; IS/I/0/AEx ia IIC/T5 Ta = 75°C – 960411-1006; Entity;
Type 4X, IP66

NI/I/2/ABCD/T5 Ta = 75°C; NI/I/2/IIC/T5 Ta = 75°C; Type 4X, IP66

Entity Parameters:

Vmax = 5.6V, Imax = 47mA, Pi = 66mW, Ci = 11µF, Li = 30µH

Equipment Ratings:

Intrinsically safe apparatus for use in Class I, Division 1, Groups A, B, C and D; Class I, Zone 0, IIC temperature class T5 Ta = 75°C in accordance with Entity requirements and Installation Drawing 960411-1006; nonincendive for use in Class I, Division 2, Groups A, B, C and D; Class I, Zone 2, Group IIC temperature class T5 Ta = 75°C Hazardous (Classified) outdoor (Type 4X, IP66) Locations

FM Approved for:

Endress + Hauser GmbH + Co. KG
D-79689 Maulburg, GERMANY



This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

| | |
|--------------------|------|
| Class 3600 | 1998 |
| Class 3610 | 2010 |
| Class 3611 | 2004 |
| Class 3810 | 1989 |
| Including Supp. #1 | 1995 |

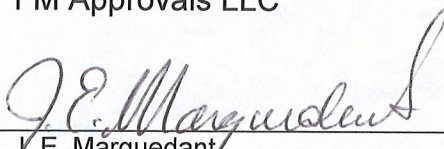
Original Project ID: 3015480

Approval Granted: March 21, 2003

Subsequent Revision Reports / Date Approval Amended

| Report Number | Date | Report Number | Date |
|---------------|------------------|---------------|------|
| 120405 | October 22, 2012 | | |

FM Approvals LLC



J. E. Marquedant
Group Manager, Electrical

22 October 2012
Date